Amendments to the Claims:

This listing will replace all prior versions, and listings, of the claims in this application.

Listing of the claims:

Claim 1. (original) At least one isolated mammalian anti-Dengue virus antibody, comprising at least one variable region comprising the amino acid sequence set forth in SEQ ID NOS: 3 or 4.

Claim 2. (original) An antibody according to Claim 1, wherein said antibody binds Dengue virus NS-1 protein.

Claim 3. (original) An anti-Dengue virus antibody according to Claim 1, wherein said antibody binds at least one Dengue virus NS protein.

Claims 4-8. (canceled)

Claim 9. (original) A composition comprising at least one isolated mammalian anti-Dengue virus antibody having at least one variable region comprising an amino acid sequence set forth in SEQ ID NOS: 3 or 4, and at least one pharmaceutically acceptable carrier or diluent.

Claim 10. (original) A composition according to Claim 9, further comprising at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 11. (currently amended) A method for diagnosing or treating a Dengue virus-related condition in a cell, tissue, organ, patient or animal, comprising:

(a) contacting or administering a composition comprising an effective amount of at least one isolated mammalian anti-Dengue virus antibody ~~having at least one variable region comprising SEQ ID NOS: 3 or 4~~ of claim 1, with, or to, said cell, tissue, organ, patient or animal.

Claim 12. (original) A method according to Claim 11, wherein said effective amount is 0.001 to 50 mg/kilogram of said cells, tissue, organ, patient or animal.

Claim 13. (original) A method according to Claim 11, wherein said contacting or said administrating is by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 14. (original) A method according to Claim 11, further comprising administering, prior, concurrently or after said (a) contacting or administering, at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 15. (original) A medical device, comprising at least one isolated mammalian anti-Dengue virus antibody having at least one variable region comprising SEQ ID NOS: 3 or 4, wherein said device is suitable to contacting or administering said at least one anti-Dengue virus antibody by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac,

intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 16. (original) An article of manufacture for human pharmaceutical or diagnostic use, comprising packaging material and a container comprising a solution or a lyophilized form of at least one isolated mammalian anti-Dengue virus antibody having at least one variable region comprising SEQ ID NOS: 3 or 4.

Claim 17. (original) The article of manufacture of Claim 16, wherein said container is a component of a parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal delivery device or system.

Claim 18. (canceled)

Claim 19. (original) At least one anti-Dengue virus antibody produced by a method according to Claim 18.

Claim 20. (original) At least one isolated mammalian anti-Dengue virus antibody, comprising either (i) all of the heavy chain complementarity determining regions (CDR) amino acid sequences of SEQ ID NO: 3; or (ii) all of the light chain CDR amino acids sequences of SEQ ID NO: 4.

Claim 21. (original) A Dengue virus antibody according to Claim 20, wherein said antibody binds a Dengue virus NS protein.

Claim 22. (original) A Dengue virus antibody according to Claim 20, wherein said antibody binds at least one Dengue virus NS 1 protein.

Claims 23-27. (canceled)

Claim 28. (original) A composition comprising at least one isolated mammalian anti-Dengue virus antibody having either (i) all of the heavy chain CDR amino acid sequences of SEQ ID NO: 3; or (ii) all of the light chain CDR amino acids sequences of SEQ ID NO: 4, and at least one pharmaceutically acceptable carrier or diluent.

Claim 29. (original) A composition according to Claim 28, further comprising at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 30. (currently amended) A method for diagnosing or treating a Dengue virus-related condition in a cell, tissue, organ, patient, animal or population of subjects comprising: (a) contacting or administering a composition comprising an effective amount of at least one isolated mammalian anti-Dengue virus antibody ~~having either (i) all of the heavy chain CDR amino acid sequences of SEQ ID NO: 3; or (ii) all of the light chain CDR amino acids sequences of SEQ ID NO: 4~~ of claim 20, with, or to, said cell, tissue, organ, patient or animal.

Claim 31. (original) A method according to Claim 30, wherein said effective amount is 0.001 to 50 mg/kilogram of said cells, tissue, organ, patient or animal.

Claim 32. (original) A method according to Claim 30, wherein said contacting or said administrating is by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 33. (original) A method according to Claim 30, further comprising administering, prior, concurrently or after said (a) contacting or administering, at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 34. (original) A medical device, comprising at least one isolated mammalian anti-Dengue virus antibody having either (i) all of the heavy chain CDR amino acid sequences of SEQ ID NO: 3; or (ii) all of the light chain CDR amino acids sequences of SEQ ID NO: 4, wherein said device is suitable to contacting or administering said at least one anti-Dengue virus antibody by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 35. (original) An article of manufacture for human pharmaceutical or diagnostic use, comprising packaging material and a container comprising a solution or a lyophilized form of at least one isolated mammalian anti-Dengue virus antibody having either (i) all of the heavy chain CDR amino acid sequences of SEQ ID NO: 3; or (ii) all of the light chain CDR amino acids sequences of SEQ ID NO: 4.

Claim 36. (original) The article of manufacture of Claim 35, wherein said container is a component of a parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural,

intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal delivery device or system.

Claim 37. (canceled)

Claim 38. (original) At least one anti-Dengue virus antibody produced by a method according to Claim 37.

Claim 39. (original) At least one isolated mammalian anti-Dengue virus antibody, comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4.

Claim 40. (original) A Dengue virus antibody according to Claim 39, wherein said antibody binds a Dengue virus NS protein.

Claim 41. (original) A Dengue virus antibody according to Claim 39, wherein said antibody binds at least one Dengue virus NS 1 protein.

Claim 42. (original) An isolated nucleic acid encoding at least one isolated mammalian anti-Dengue virus antibody having at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4.

Claims 43-46. (canceled)

Claim 47. (original) A composition comprising at least one isolated mammalian anti-Dengue virus antibody having at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4, and at least one pharmaceutically acceptable carrier or diluent.

Claim 48. (original) A composition according to Claim 47, further comprising at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical,

an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 49. (currently amended) A method for diagnosing or treating a Dengue virus related condition in a cell, tissue, organ, patient or animal, comprising:
(a) contacting or administering a composition comprising an effective amount of at least one isolated mammalian anti-Dengue virus antibody ~~having at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4~~ of claim 1, with, or to, said cell, tissue, organ, patient or animal.

Claim 50. (original) A method according to Claim 49, wherein said effective amount is 0.001 to 50 mg/kilogram of said cells, tissue, organ, patient or animal.

Claim 51. (original) A method according to Claim 49, wherein said contacting or said administrating is by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 52. (original) A method according to Claim 49, further comprising administering, prior, concurrently or after said (a) contacting or administering, at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 53. (original) A medical device, comprising at least one isolated mammalian anti-Dengue virus antibody having at least one heavy chain or light chain CDR having the amino

acid sequence of at least one of SEQ ID NOS: 3 or 4, wherein said device is suitable to contacting or administering said at least one anti-Dengue virus antibody by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 54. (original) An article of manufacture for human pharmaceutical or diagnostic use, comprising packaging material and a container comprising at least one isolated mammalian anti-Dengue virus antibody or nucleic acid molecule encoding said antibody, having at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4.

Claim 55. (original) The article of manufacture of Claim 54, wherein said container is a component of a parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal delivery device or system.

Claim 56. (canceled)

Claim 57. (original) At least one anti-Dengue virus antibody produced by a method according to Claim 56 wherein said nucleic acid molecule comprises SEQ ID NO: 1 or 2.

Claim 58. (original) At least one isolated mammalian anti-Dengue virus antibody that binds to the same region of a Dengue virus protein as an antibody comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4.

Claim 59. (original) A Dengue virus antibody according to Claim 58, wherein said antibody binds a Dengue virus NS protein.

Claim 60. (original) A Dengue virus antibody according to Claim 58, wherein said antibody substantially neutralizes at least one activity of at least one Dengue virus protein.

Claims 61-65. (canceled)

Claim 66. (original) A composition comprising at least one isolated mammalian anti-Dengue virus antibody that binds to the same region of a Dengue virus protein as an antibody comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4, and at least one pharmaceutically acceptable carrier or diluent.

Claim 67. (original) A composition according to Claim 66, further comprising at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 68. (currently amended) A method for diagnosing or treating a Dengue virus related condition in a cell, tissue, organ, patient or animal, comprising:

(a) contacting or administering a composition comprising an effective amount of at least one isolated mammalian anti-Dengue virus antibody that binds to the same region of a Dengue virus protein as ~~an antibody comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4~~ the antibody of claim 1, with, or to, said cell, tissue, organ, patient or animal.

Claim 69. (original) A method according to Claim 68, wherein said effective amount is 0.001 to 50 mg/kilogram of said cells, tissue, organ, patient or animal.

Claim 70. (original) A method according to Claim 68, wherein said contacting or said administrating is by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 71. (original) A method according to Claim 68, further comprising administering, prior, concurrently or after said step (a) contacting or administering, at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 72. (original) A medical device, comprising at least one isolated mammalian anti-Dengue virus antibody or nucleic acid molecule encoding said antibody that binds to the same region of a Dengue virus protein as an antibody comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4, wherein said device is suitable to contacting or administering said at least one anti-Dengue virus antibody by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 73. (original) An article of manufacture for human pharmaceutical or diagnostic use, comprising packaging material and a container comprising at least one isolated mammalian anti-Dengue virus antibody or nucleic acid molecule encoding said antibody that binds to the same region of a Dengue virus protein as an antibody comprising at least one heavy chain or light chain CDR having the amino acid sequence of at least one of SEQ ID NOS: 3 or 4.

Claim 74. (original) The article of manufacture of Claim 73, wherein said container is a component of a parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal delivery device or system.

Claim 75. (canceled)

Claim 76. (original) At least one anti-Dengue virus antibody produced by a method according to Claim 75.

Claim 77. (currently amended) At least one isolated mammalian anti-Dengue virus antibody, comprising at least one human CDR, wherein said antibody specifically binds at least one epitope comprising at least 1-3 amino acids, to the entire amino acid sequence of a Dengue virus NS protein.

Claim 78. (original) A Dengue virus antibody according to Claim 77, wherein said antibody binds a Dengue virus NS1 protein.

Claim 79. (original) A Dengue virus antibody according to Claim 77, wherein said antibody substantially neutralizes at least one activity of at least one Dengue virus NS protein.

Claims 80-84. (canceled)

Claim 85. (original) A composition comprising at least one isolated mammalian anti-Dengue virus antibody having at least one human CDR, wherein said antibody specifically

binds at least one epitope comprising two or more amino acids of Dengue virus NS1 protein, and at least one pharmaceutically acceptable carrier or diluent.

Claim 86. (original) A composition according to Claim 85, further comprising at least one composition comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 87. (currently amended) A method for diagnosing or treating a Dengue virus related condition in a cell, tissue, organ, patient or animal, comprising:
(a) contacting or administering a composition comprising an effective amount of at least one isolated mammalian anti-Dengue virus antibody ~~having at least one human CDR, wherein said antibody specifically binds at least one epitope comprising two or more amino acids of a Dengue virus NS1 protein~~ of claim 77, with, or to, said cell, tissue, organ, patient or animal.

Claim 88. (original) A method according to Claim 87, wherein said effective amount is 0.001 to 50 mg/kilogram of said cells, tissue, organ, patient or animal.

Claim 89. (original) A method according to Claim 87, wherein said contacting or said administrating is by at least one mode selected from parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal.

Claim 90. (original) A method according to Claim 87, further comprising administering, prior, concurrently or after said (a) contacting or administering, at least one composition

comprising an effective amount of at least one compound or protein selected from at least one of a detectable label or reporter, a Dengue virus replication antagonist, a non-steroid anti-inflammatory drug (NSAID), an analgesic, an anesthetic, a sedative, a local anesthetic, an antimicrobial, a corticosteriod, an erythropoietin, an antigen for immunization, an immunoglobulin, a growth hormone, a hormone replacement drug, a radiopharmaceutical, an asthma medication, an inhaled steroid, an epinephrine or analog, a cytokine, or a cytokine antagonist.

Claim 91. (currently amended) A medical device, comprising at least one isolated mammalian anti-Dengue virus antibody or a nucleic acid molecule encoding said antibody, having at least one human CDR, wherein said antibody specifically binds at least one epitope comprising at least 1-3 amino acids, to the entire amino acid sequence of ~~SEQ ID NOS: 3 and~~ 4 a Dengue virus NS protein, wherein said device is suitable to contacting or administering said at least one anti-Dengue virus antibody by at least one mode selected from the group consisting of parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural, intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, ~~or~~ and transdermal.

Claim 92. (original) An article of manufacture for human pharmaceutical or diagnostic use, comprising packaging material and a container comprising at least one isolated mammalian anti-Dengue virus antibody or a nucleic acid molecule encoding said antibody, having at least one human CDR, wherein said antibody specifically binds at least one epitope comprising two or more amino acids of Dengue virus NS1 protein.

Claim 93. (original) The article of manufacture of Claim 92, wherein said container is a component of a parenteral, subcutaneous, intramuscular, intravenous, intrarticular, intrabronchial, intraabdominal, intracapsular, intracartilaginous, intracavitary, intracelial, intracelebellar, intracerebroventricular, intracolic, intracervical, intragastric, intrahepatic, intramyocardial, intraosteal, intrapelvic, intrapericardiac, intraperitoneal, intrapleural,

intraprostatic, intrapulmonary, intrarectal, intrarenal, intraretinal, intraspinal, intrasynovial, intrathoracic, intrauterine, intravesical, bolus, vaginal, rectal, buccal, sublingual, intranasal, or transdermal delivery device or system.

Claim 94. (canceled)

Claim 95. (original) At least one anti-Dengue virus antibody produced by a method according to Claim 94.

CONCLUSION

Applicants have re-submitted the corrected section which now complies with 37 CFR 1.121. Applicants submit that the present application is now in condition for allowance. If the Examiner has any questions or believes further discussion will aid examination and advance prosecution of the application, a telephone call to the undersigned is invited

If there are any fees due in connection with the filing of the present reply, please charge the fees to undersigned's Deposit Account No. 50-1067. If a fee is required for an extension of time not accounted for, such an extension is requested and the fee should also be charged to undersigned's deposit account.

Respectfully submitted,

July 11, 2005

Don J. Pelto
Reg. No. 33,754

Preston Gates Ellis & Rouvelas Meeds LLP
1735 New York Ave, NW, Suite 500
Washington, DC 20006
Telephone: (202) 628-1700
Facsimile: (202) 331-1024